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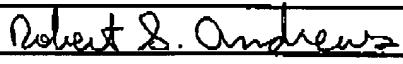
(to be used for all correspondence after initial filing)

Application Number	10/510,667		
Filing Date	04/05/2005		
First Named Inventor	Vasulinga Ravikumar		
Art Unit	1635		
Examiner Name	Tracy Ann Vivlemore		
Total Number of Pages in This Submission	6	Attorney Docket Number	ISIS-5582

ENCLOSURES (Check all that apply)

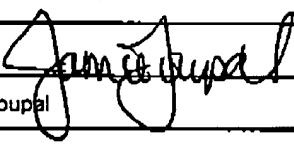
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
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<input type="checkbox"/> Preliminary Amendment	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> <input type="checkbox"/> After Final	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
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Remarks		
Response to Restriction Requirement		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Isis Pharmaceuticals, Inc.		
Signature			
Printed name	Robert S. Andrews		
Date	9-18-06	Reg. No.	44,508

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Date	9/18/2006

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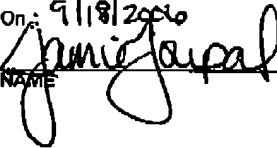
DOCKET NO.: ISIS-5582
Application No.: 10/510,667
Restriction Requirement mailed: September 1, 2006

PATENT**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Ravikumar, et al.**Confirmation No.:** 4970**Application No.:** 10/510,667**Group Art Unit:** 1635**Filing Date:** April 5, 2005**Examiner:** Tracy Ann Vivlemore**For:** **Oligomeric Compounds Having Modified Phosphate Groups**

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On: 9/18/2006

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Sir:

RESPONSE TO THE RESTRICTION REQUIREMENT

In response to the Restriction Requirement mailed September 1, 2006 in connection with the above-identified patent application, Applicants respectfully request that the application be amended as follows.

- Amendments to the Specification** begin on page _____ of this paper.
- Amendments to the Claims** are reflected in the listing of the claims which begins on page 2 of this paper.
- Amendments to the Drawings** begin on page _____ of this paper and include an attached replacement sheet.
- Remarks** begin on page 5 of this paper.